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CHICAGO ACADEMY OF SCIENCES

RECORDS OF AMPHIBIANS AND REPTILES OF THE
CHICAGO REGION, 1935-1938.

By WALTER L. NECKER



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Much additional material has been accumulated since Karl P. Schmidt and I published our "Amphibians and Reptiles of the Chicago Region" (Bull. Chicago Acad. Sci., 5: 57-77, 1935), and a great increase of local interest makes an enumeration of that material desirable at this time. Not only have there been changes in the nomenclature of many forms, but the status of several species in this area has been better clarified; other problems and gaps have become obvious and should be placed before our increasing group of field workers.

Our first list recorded 1,749 specimens; this list more than doubles that number adding 1,877. Much of this increase is due to my friend Dr. Orlando Park, Professor of Zoology at Northwestern University, whose enthusiasm and zeal for natural history promises shortly to return that institution to its former place as a leader in zoological field studies that Robert Kennicott made for it as director of its museum almost a century ago. Dr. Park's classes in field zoology and ecology have brought together a large amount of material which has been incorporated in the collections of Northwestern University and the Academy, rather than being discarded and wasted as in many other colleges. These extensive series, as well as further concerted collecting by individual students, have built up in less than five years an invaluable collection of the fauna of the Chicago area—a fitting nucleus for a great future university museum.

For a geographical discussion of the Chicago region, another paper will follow defining the collecting localities, and logical boundaries for local faunistic studies. Suffice it to say that our worst needs, herpetologically, are extensive collections from Kane, Kendall, and Grundy Counties in Illinois, and especially Newton, Jasper, and Starke Counties, Indiana. Turtles, in series, are still the main desiderata as a group.

My thanks are due to Karl P. Schmidt and Orlando Park for the privilege of studying the collections under their care; to Chester V. Wickware for much of the clerical work involved; and to all those who are responsible for the collection of the specimens enumerated in the following list—individuals too numerous to mention even if limited to those whom it has been my pleasure to have as companions in the field.

As in the previous list, the letters preceding catalog numbers designate our three local collections:

- A. Chicago Academy of Sciences
- F. Field Museum of Natural History
- N. Northwestern University Museum

The fifty-two species, now represented in the area fall in the following groups:

CAUDATA, Salamanders	10
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ANNOTATED LIST OF SPECIES

AMPHIBIA

CAUDATA — SALAMANDERS

Necturus maculosus maculosus Rafinesque. Mud puppy.

ILLINOIS. COOK Co.: Wilmette, in Lake Michigan, N 261. McHENRY Co.: McHenry, F 2083.

INDIANA. PORTER Co.: Chesterton, Coffee Creek, N 1602.

For the first time a clutch of eggs of the mud puppy has been found in the Chicago Area; these were found by Dr. Orlando Park and his class in Coffee Creek near Chesterton, Indiana on July 24. There were 141 eggs attached to the bottom of a wooden box submerged in about four inches of water. The eggs were taken into the laboratory and allowed to develop to various stages and preserved. Although the life history of the mud puppy is well known in some parts of its range, this is the first chapter to be recorded in this area.

Triturus viridescens louisianensis Wolterstorff. Newt.

ILLINOIS. LAKE Co.: Highland Park, F 22902.

Ambystoma jeffersonianum Green. Jefferson's Salamander.

INDIANA. LAPORTE Co.: Davis Woods, N 1707. PORTER Co.: Dune Acres, A 5756; Tremont, A 2665, 4316.

Ambystoma maculatum Shaw. Spotted Salamander.

ILLINOIS. COOK Co.: Chicago, A 322; Palos Park, F 11879. LAKE Co.: Deerfield, F 22251. WILL Co.: Crete, F 17602.

MICHIGAN. BERRIEN Co.: Three Oaks, A 5686.

Ambystoma opacum Gravenhorst. Opaque Salamander.

INDIANA. LAPORTE Co.: Smith, Davis Forest, N 260, 1670-71. PORTER Co.: Wilson, A.

Entered in our previous list as unverified since only the specimen from Wilson was known, we can now definitely include the opaque salamander in our fauna since three specimens have been collected by Dr. Park's classes.

Ambystoma tigrinum tigrinum Green. Tiger Salamander.

ILLINOIS. COOK Co.: Chicago, N 730, F 23681; Glenview, N 1630; Palos Park, F 28441; Riverdale, F 8470. DUPAGE Co.: Naperville, F 26115. LAKE Co.: Fox Lake, N 1593; Waukegan, N 729. MCHENRY Co.: McHenry, F 30606-7.

INDIANA. LAKE Co.: Miller, N 82. PORTER Co.: Chesterton, Coffee Creek, N 1571; Ogden Dunes, N 1605.

WISCONSIN. KENOSHA Co.: New Munster, A 5463-4.

Hemidactylum scutatum Schlegel. Four-toed Salamander.

INDIANA. PORTER Co.: Dune Acres, Tamarack Bog, A 5520, 5689-90.

Previously known only from the DesPlaines River bottom lands, E. G. J. Falck has collected three specimens in Cowles' Bog.

Plethodon cinereus Green. Red-backed Salamander.

INDIANA. LAPORTE Co.: Otis, N 74, 75-80; Smith, N 1017-18, 1600, 1654, 1683, 1706, F 30553. PORTER Co.: Dune Acres, F 22829, 23477-78, 28256-7, 30837-9, A 5414-5433, 5539-52, 5757-5773.

Eurycea bislineata bislineata Green. Two-lined Salamander.

No additional specimens.

Siren lacertina Linnaeus. Siren.

No additional specimens

SALIENTIA — FROGS AND TOADS

Bufo americanus americanus Holbrook. American Toad.

ILLINOIS. COOK Co.: Evanston, Carle Woods, N 258-9; Morton Grove, N 333, 515; Wilmette, Harms Road, N 1064-5.

INDIANA. LAPORTE Co.: Smith, N 334-340, A 2660, 2785-2804, 4382-91, 4685-89. PORTER Co.: Chesterton, Coffee Creek, N 1567-68, A 2661.

WISCONSIN. WALWORTH Co.: Lake Geneva, A 5143-4, 5166.

Bufo fowleri Hinckley. Fowler's Toad.

ILLINOIS. KANKAKEE Co.: Pembroke Tp., A 2656, 4702-6, F 23539, 30414. LAKE Co.: Waukegan, N 1781, 1586-7.

INDIANA. LAKE Co.: Miller, N 127. PORTER Co.: Baileytown, Goose Lake, A 5713-5715; Dune Acres, A 2657-8, 2736-40, 5155-56, 5393-5413.

MICHIGAN. BERRIEN Co.: Lakeside, F 25231; Sawyer, N 1021-29; Three Oaks, A 5685.

A partial explanation of the reported migrations of toads along the lake shore seems to be their need of water. On June 26, in a walk

along the shore from Baileytown to Port Chester I counted about 200 toads to less than a mile in a ten foot strip in from the water's edge. They appeared quite suddenly *after* dusk, and at first seemed to be there for food, i.e. the drift-wood fauna, especially the very abundant spider *Arctosa littoralis*; only three out of fifty, however, had these spiders in their stomachs, the rest, all with full stomachs, had evidently fed elsewhere than near the beach.

Acris crepitans Baird. Cricket Frog.

ILLINOIS. COOK Co.: Chicago, F 498, 514; Deer Grove, N 673-683, 1058-9, 1878; DesPlaines, N 89; Evanston, N 253; Wolf Lake, F 29557-8. DUPAGE Co.: Naperville, F 22309-400. GRUNDY Co.: Pequot, F 30403-11. KANKAKEE Co.: Hopkins Park, A 4734-40; Pembroke Tp., N 689-702, A 4344-48. LAKE Co.: Beach, F 8299; Fox Lake, F 1872, 2099; Grass Lake, A 3644-46; Volo, N 91; Waukegan, F 2106; N 90, 686-88, 1592, 1829, 1830, 1832-53, 1855-60, A 5774-80. WILL Co.: Lockport, F 2091; Marley, F 5568, 6299; New Lenox, N 92-96.

INDIANA. LAKE Co.: Miller, A 4317-18. LAPORTE Co.: Smith, F 30563-4, A 5572-73, 5691, A 2811. PORTER Co.: Chesterton, F 29556, A 2655; Dune Acres, F 22828, A 5534-37, 5741-43.

MICHIGAN. BERRIEN Co.: Lakeside, F 25225-7.

WISCONSIN. KENOSHA Co.: Kenosha, N. 1870-72; New Munster, A 5462; Pleasant Prairie, N 1868-69.

Pseudacris triseriata Maximilian. Swamp Tree Frog.

ILLINOIS. COOK Co.: Chicago, F 2075, 5951, 19208, 22017; Deer Grove, N 672, 1060. KANKAKEE Co.: Hopkins Park, A 4707-23; Pembroke Tp., F 30413. LAKE Co.: Pistakee Lake, A 2821; Volo, N 63; Waukegan, N 1589-91, 1854, 1877.

INDIANA. LAPORTE Co.: Smith, N 790, 1016, 1601, 1709, F 30560-61, A 2812, 4681, 5578. PORTER Co.: Dune Acres, F 22860-62, 22501-03, 30610, 23476, A 5740.

Hyla crucifer Maximilian. Spring Peeper.

ILLINOIS. LAKE Co.: Deerfield, F 11979.

INDIANA. LAPORTE Co.: Smith, N 1014, 1603, 1676-82, 1864-67, F 30560, A 2810, 4679-80, 5574-77. PORTER Co.: Dune Acres, F 22827, 23504, 30611, A 5527-33, 5744-55.

Hyla versicolor versicolor LeConte. Common Tree Toad.

ILLINOIS. KANKAKEE Co.: Hopkins Park, A 4724-32; Pembroke Tp., F 30401-2. LAKE Co.: Fox Lake, N 1558.

INDIANA. LAPORTE Co.: Smith, A 2809. PORTER Co.: Chesterton, Coffee Creek, N 1557; Dune Acres, F 22826, 23475, 23498-500, A 5154, 5434-35, 5803-4, A 5538; Tremont, A 5716-17.

Rana cantabrigensis cantabrigensis Baird. Wood Frog.

ILLINOIS. COOK Co.: Carle Woods, N 250, 257, 1652-53; Wheeling, F 20659. LAKE Co.: Deerfield, F 11975-77

INDIANA. LAPORTE Co.: Smith, N 1019, 1604, 1606, 1675, 1861-63, 1873, F 30557, A 2805-07, 4682, 5567-70. PORTER Co.: Chesterton, Coffee Creek, N 1559-65; Dune Acres, F 28279, A 5525-26, 5736-37; Tremont, N 1690-92, A 928.

MICHIGAN. BERRIEN Co.: Lakeside, F 25228.

Rana catesbeiana Shaw. Bull Frog.

ILLINOIS. DUPAGE Co.: Naperville, F 22219, 23793. LAKE Co.: Waukegan, F 2105. MCHENRY Co.: McHenry, F 29433.

Rana clamitans Latreille. Green Frog, Cow Frog.

ILLINOIS. DUPAGE Co.: Naperville, F 22300, 23792. LAKE Co.: Grass Lake, A 3647-49; Waukegan, A 4313, N 731, 1588. WILL Co.: New Lenox, Hickory Creek, N 169; Romeo, F 23543.

INDIANA. LAPORTE Co.: Smith, F 30554-56, N 1708, 2808, 5167-68, A 5565-66. PORTER Co.: Chesterton, Coffee Creek, N 864, 1566; Dune Acres, F 23491, A 5738.

MICHIGAN. BERRIEN Co.: Lakeside, F 25229; Three Oaks, A 5684.

WISCONSIN. KENOSHA Co.: Camp Lake, N 1066-7. WALWORTH Co.: Lake Geneva, A 5145-47, 5167-68.

Rana palustris Le Conte. Pickerel Frog

WISCONSIN. WALWORTH Co.: Delavan, F 22414

Rana pipiens Schreber. Leopard Frog

ILLINOIS. COOK Co.: Chicago, F 28480; Deer Grove, N 121, 122-124, 684-685, 874, 1061-63, 1068-83, 1876; Evanston, Carle Woods, N 251-252; Palos Park, A 276, 2814; Willow Springs, N 97, 125-6. GRUNDY Co.: Coal City, F 25219-20, 25420; Pequot, F 30412. KANKAKEE Co.: Hopkins Park, A 4349-53; Pembroke Tp., A 4733. LAKE Co.: Deerfield, F 12993; Pistakee Lake, A 2815-20; Waukegan, N 1573-85, 1816, 1831, A 5681-83, 5781-86. MCHENRY Co.: McHenry, F 29424-7. WILL Co.: Romeo, A 5030.

INDIANA. LAKE Co.: Gary, A 5718; Miller, A 2812. LAPORTE Co.: Smith, A 4684, 5571. PORTER Co.: Chesterton, Coffee Creek, N 1551-56; Dune Acres, F 23492, 30880-81, A 5436, 5732-35. NEWTON Co.: Lake Tp., Sec. 3, F 25291.

MICHIGAN. BERRIEN Co.: Lakeside, F 25230.

WISCONSIN. WALWORTH Co.: Lake Geneva, A 5148-51; Richmond, F 28587.

R E P T I L I A

SAURIA — LIZARDS

Ophisaurus ventralis Linnaeus. Glass "Snake."

INDIANA. LAKE Co.: New Chicago, F 23474.

***Cnemidophorus sexlineatus* Linnaeus. Six-lined Swift.**

ILLINOIS. KANKAKEE Co.: Hopkins Park, A 4701; Pembroke Tp., A 4314-15, F 23789-91.

INDIANA. LAKE Co.: Miller, N 57, 150, 151-153, 263-284. PORTER Co.: Beverly Shores, F 19436-7; Ogden Dunes, N 30, 640; Tremont, F 30548-9; Wilson, N 28-29.

***Eumeces fasciatus* Linnaeus. Five-lined, Blue-tailed, or Red-headed skink.**

No additional specimens.

SERPENTES — SNAKES***Heterodon contortrix* Linnaeus. Hog-nosed Snake. Puff Adder.**

INDIANA. PORTER Co.: Dune Acres, A 5075.

MICHIGAN. BERRIEN Co.: Bridgman, F 25296

***Opheodrys vernalis* Harlan. Grass Snake, Green Snake.**

ILLINOIS. COOK Co.: Chicago, N 254, A 3643, 4319, 4819-17, F 1880, 22304, 28443-6, 30532; Evanston, N 167, 291, 710; Harvey, F 20706, 22856, 28293. DuPAGE Co.: Hinsdale, F 29378-86

***Coluber constrictor flaviventris* Say. Blue Racer.**

INDIANA. LAPORTE Co.: Smith, N 1015. PORTER Co.: Dune Acres, F 22251, 22818-23, 22333-4, A 5521-24

***Elaphe obsoleta obsoleta* Say. Pilot Black-snake.**

No additional specimens.

***Elaphe vulpina* Baird and Girard. Fox Snake, Spotted Adder.**

ILLINOIS. COOK Co.: Bloom Tp., F 23545; Lemont, F 27275. GRUNDY Co.: Pequot, F 30419. KANKAKEE Co.: Aroma Pk., F 30542. LAKE Co.: Barrington, F 25295; Beach, N 513; Volo, Sayer Bog, N 5. WILL Co.: DuPage Tp., F 25223; Romeo, A 5033-34

INDIANA. PORTER Co.: Porter, F 22250.

***Pituophis sayi sayi* Schlegel. Bull Snake.**

ILLINOIS. KANKAKEE Co.: Pembroke Tp., N 48, F 25402.

***Lampropeltis triangulum triangulum* Lacep  de. Milk Snake.**

ILLINOIS. COOK Co.: Beverly Hills, F 3006; Chicago, F 30421; Glenview, N 38, 256. DuPAGE Co.: Naperville, F 25020, 26291, 29563. KANE Co.: Elburn, F 28611. LAKE Co.: Waukegan, F 25439-40, 25481-85. McHENRY Co.: McHenry, F 29371. WILL Co.: Romeo, A 5031.

INDIANA. PORTER Co.: Dune Acres, F 22825; Valparaiso, N 166.

Natrix grahamii Baird and Girard. Graham's Water Snake.

ILLINOIS. COOK Co.: Chicago, A 5035, F 29565-82, 30422-28; Henry, F 29155; Summit, F 23231-3.

Natrix kirtlandii Kennicott. Kirtland's Water Snake.

ILLINOIS. COOK Co.: Chicago, A 3862; Palos Park, F 23166, 25293; River Forest, F 25436-7.

Natrix septemvittata Say. Queen Snake. Leather Snake.

ILLINOIS. COOK Co.: Lambert, F 3080-81, 23758-73, 23778, 27279-80.
DUPAGE Co.: Naperville, F 17646. WILL Co.: Lemont, Sag Bridge, A 4566-68; New Lenox, A 2663, N 171; Romeo, A 4401

Natrix sipedon sipedon Linnaeus. Common Water Snake.

ILLINOIS. DUPAGE Co.: Naperville, F 22284. LAKE Co.: Waukegan, Dead River, N 516. WILL Co.: Hickory Creek, N 1, 119, 168; Wheatland Tp., F 26825.

INDIANA. PORTER Co.: Chesterton, Coffee Creek, N 50; Wilson, F 24142-47.

WISCONSIN. WALWORTH Co.: Lake Geneva, A 5078, 5153.

Storeria dekayi Holbrook. DeKay's Snake.

ILLINOIS. COOK Co.: Braeside, F 15699-703, 15761, 18052-60, 22831-36; Edgebrook, F 3527; Elmwood Park, A 5077; Homewood, F 22235, 22857; Lambert, F 27281; Lemont, F 27700. DUPAGE Co.: Naperville, F 22401. LAKE Co.: Pistakee Lake, F 13198; Volo, Sayer Bog, N 31-32, 802.

INDIANA. PORTER Co.: Chesterton, Coffee Creek, N 716, 1594-95.

Storeria occipito-maculata Storer. Red-bellied Snake.

ILLINOIS. COOK Co.: Chicago, F 11271, 22831.

Thamnophis butleri Cope. Butler's Garter Snake.

No additional specimens.

Thamnophis radix Baird and Girard. Plains Garter Snake.

ILLINOIS. COOK Co.: Arlington Heights, N 173; Beverly Hills, F 19786; Blue Island, F 30420; Chicago, N 201, 202-207, 309-319, 346, 348-350, 772-780, A 1849, 4309, 4405, 4818-23, F 17035-39, 25004-5, 26020-30, 28260-80; Chicago Ridge, F 3058, 8289; Evanston, N 117, 299-300, 704-5, F 26293-6, 26298-301; Glenview, N 130, 131-133, 351, 354; Homewood, F 21747-54, 22858, 22864, 22903, 28294, 27276; LaGrange, F 25981; Lambert, F 27277; Pullman, F 1931; River Forest, F 25438; Wheeling, N 298; Wilmette, N 128, A 5040. DUPAGE Co.: Hinsdale, F 29132, 29134-6, 29138, 29154; Naperville, F 25979-80, 26303-5, 26031-2; West Chicago, A 2032-33; Wooddale, F 29419. GRUNDY Co.: Pequot, F 30417. LAKE Co.: Fox Lake, F 25404; Highland Park, F 26302; Winnetka, F 22596-635. McHENRY Co.: Cary, N 208; Fox River Grove, F 29133, 29137; McHenry, F 29201-42, 29278-80, 29318-20, 29321-63, 29428-32. WILL Co.: New Lenox, A 4310.

WISCONSIN. KENOSHA Co.: New Munster, A 5453-61. WALWORTH Co.: Lake Geneva, A 5079-80; Pell Lake, F 30552.

***Thamnophis sauritus proximus* Say. Ribbon Snake.**

No additional specimens.

***Thamnophis sirtalis sirtalis* Linnaeus. Common Garter Snake.**

ILLINOIS. COOK Co.: Chicago, A 4311, F 1929, 2434, 19207; Deer Grove, N 570, 671; Glenview, N 129, 352-3; Lambert, F 27278; Willow Springs, F 1922. GRUNDY Co.: Pequot, F 30416. LAKE Co.: Beach, F 1904; Fox Lake, F 1896a, F 25039; Pistakee Lake, F 25297; Volo, Sayer Bog, N 6; Waukegan, Dead River, N 163, 170; Waukonda, F 2726. McHENRY Co.: F 2073, 29423.

INDIANA. PORTER Co.: Chesterton, Coffee Creek, N 1597; Dune Acres, F 22824; Tremont, A 3641.

WISCONSIN. WALWORTH Co.: Delavan Lake, F 29250-69; Pell Lake, near Geneva, F 30431.

***Sistrurus catenatus catenatus* Rafinesque. Massasauga.**

ILLINOIS. COOK Co.: Wheeling, N 595-6, F 26324. LAKE Co.: Deerfield, F 25960, A 5467.

INDIANA. LAPORTE Co.: Smith, A 4012. PORTER Co.: Tremont, N 512, F 22346.

TESTUDINATA — TURTLES***Sternotherus odoratus* Latreille. Musk Turtle. Stink-pot.**

ILLINOIS. COOK Co.: Chicago River, N. Br., A 5817. DUPAGE Co.: Hinsdale, F 29387-8. McHENRY Co.: McHenry, F 29408-9.

INDIANA. LAKE Co.: Miller Lagoon, N 134-137, 377, 379, 420-2, 433-37, 462-69; Osborn, N 35.

WISCONSIN. WALWORTH Co.: East Troy, N 1425-6; Elkhorn, N 1143; Lake Como, nr. Lake Geneva, N 1547-1550.

***Chelydra serpentina* Linnaeus. Snapping Turtle.**

ILLINOIS. COOK Co.: Carle Woods, N 1684; Harms Woods Creek, N 393; Riverview Park, Chicago, N 181. KANKAKEE Co.: Kankakee, F 22413. LAKE Co.: Lake Zurich, N 34; Waukegan Flats, N 391, A 4953. McHENRY Co.: Cary, N 875-6. WILL Co.: Hickory Creek, N 33, 138.

INDIANA. LAKE Co.: Miller Lagoon, N 180, 380. PORTER Co.: Chesterton, Coffee Creek, N 863.

***Clemmys guttata* Schneider. Spotted Turtle.**

ILLINOIS. WILL Co.: Romeo, A 4402.

INDIANA. LAPORTE Co.: Smith, A 4692. PORTER Co.: Chesterton, Coffee Creek, N 1572; Dune Acres, A 4957, F 23680, 28251-54, 28300; N 1352; Woodville, N 49.

The first good Illinois record of this species was collected by my colleague Thurston I. Wright at Romeo, where two shells were also seen but not collected.

Emys blandingii Holbrook. Blanding's Turtle.

ILLINOIS. COOK Co.: Homewood, A 5074. KANKAKEE Co.: Pembroke Tp., N 365. LAKE Co.: Volo, Sayer Bog, N 149, 161; Waukegan Flats, A 4952, 5480. WILL Co.: Wheatland Tp., F 28499.

INDIANA. LAKE Co.: Gary, N 162. NEWTON Co.: Kentland, N 1667; PORTER Co.: Dune Acres, N 1696, A 4956, F 23547; Ogden Dunes, F 28256.

WISCONSIN. WALWORTH Co.: Elkhorn, F 21690.

Terrapene carolina Linnaeus. Box Turtle.

INDIANA. LAPORTE Co.: Smith, N 145. PORTER Co.: Dune Acres, F 22237-8.

Terrapene ornata Agassiz. Ornate Box Turtle.

ILLINOIS. KANKAKEE Co.: Aroma Tp., F 30543; Pembroke Tp., A 4955, 4958-60, 5465, F 22239, 23540, 30415. WILL Co.: N. of Bonfield, Kankakee Co., F 26400.

Graptemys geographica LeSueur. Geographic Turtle.

No additional specimens.

Chrysemys picta marginata Agassiz. Painted Turtle.

ILLINOIS. COOK Co.: Evanston, Carle Woods, N 509; Highland Park, F 6760; Jackson Park, F 2674; River Forest, A 4488; Wolf Lake, F 11880. DU-PAGE Co.: Naperville, F 18178, 22220. GRUNDY Co.: F 28606-7. KANKAKEE Co.: Pembroke Tp., N 366-7. LAKE Co.: Antioch, F 30430; Fox Lake, F 25038; Waukegan, Dead River, N 37, 113, 195, 332; Waukegan Flats, A 4954. Mc-HENRY Co.: McHenry, F 29406-7. WILL Co.: Between Wilmington and Kankakee, F 30418.

INDIANA. LAKE Co.: Hobart, N 192-3; Miller Lagoon, N 141-144, 194, 371-2, 374-376, 378, 381-83, 394-400, 401-419, 424-432, 438-461, 470-508. PORTER Co.: Chesterton, Coffee Creek, A 2664; Dune Acres, A 5076, F 23546; Ogden Dunes, F 28255.

WISCONSIN. KENOSHA Co.: Silver Lake, N 1695. WALWORTH Co.: Elkhorn, Lake Pleasant, N 850-3, 865-870, 910-940, 1337-1424; Elkhorn, Lauderdale Lakes, N 877-888, 891-908; East Troy, Lake Buella, N 1281-1347; Lake Como, N 1428-1546; Lake Geneva, N 854; Lake Wandawega, 5 mi. N. of Elkhorn, N 941-1012.

Pseudemys troostii Holbrook. Cumberland Terrapin.

ILLINOIS. COOK Co.: Orland Park, N 361. KANKAKEE Co.: River nr. Altort Mills, N 1356.

INDIANA. LAKE Co.: Miller Lagoon, N 373.

Amyda spinifera LeSueur. Soft-shelled Turtle, Leatherback.

ILLINOIS. COOK Co.: Evanston, N 392. KANKAKEE Co.: Kankakee River, nr. Altort, N 1355.